

Amendment to the Claims

Please replace the claims with the following:

1. (Currently Amended) A parts assembly for a prosthesis, particularly a cervical spine intervertebral disc prosthesis, comprising two base parts ~~(1,2)~~, which are coupled to one another in an articulated manner by means of coupling parts ~~(11,12)~~ formed on the base parts ~~(1,2)~~, wherein the base parts ~~(1,2)~~ are in each case formed in one piece with an associated coupling part ~~(11,12)~~, wherein the base parts ~~(1,2)~~ and the coupling parts ~~(11,12)~~ are made of a material selected from the following group of materials; polyetherketone (PEK), polyetheretherketone (PEEK), polyacryletherketone (PAEK), polyetherketoneketone (PEKK), polyetherketoneetherketoneketone (PEKEKK) and polyetherketoneetherketone (PEKEK).
2. (Currently Amended) The parts assembly according to Claim 1, wherein an anatomically adapted contact surface ~~(5,6)~~ is formed on a respective outer side ~~(3,4)~~ of the two base parts ~~(1,2)~~.
3. (Currently Amended) The parts assembly according Claim 1 ~~or 2~~, wherein an anti-rotation means is formed on each of the two base parts ~~(1,2)~~.
4. (Currently Amended) The parts assembly according to Claim 3, wherein the anti-rotation means comprises a web ~~(7,8)~~ arranged on the respective outer side ~~(3,4)~~.

5. (Currently Amended) The parts assembly according to ~~any one of the preceding claims~~ claim 1, wherein the two base parts ~~(1, 2)~~ are coupled to one another in an articulated manner by means of a sliding connection.
6. (Currently Amended) The parts assembly according to Claim 5, wherein the sliding connection is embodied by means of a sliding surface ~~(14)~~ formed on one of the coupling parts ~~(12)~~ and a countersliding surface ~~(15)~~, which is adapted to the sliding surface ~~(14)~~ and is formed on another of the coupling parts ~~(11)~~, wherein the sliding surface is slidably supported on the countersliding surface in the coupled state of the two base parts ~~(1, 2)~~.
7. (Currently Amended) The parts assembly according to Claim 6, wherein the sliding surface ~~(14)~~ is formed on a hemispherical protrusion ~~(13)~~ on the coupling part ~~(12)~~.
8. (Currently Amended) The parts assembly according to Claim 6 ~~or 7~~, wherein the sliding surface ~~(14)~~ and the countersliding surface ~~(15)~~ are coated with a coating material based on a chromium-nickel alloy.
9. (Currently Amended) The parts assembly according to ~~any one of the preceding claims~~ claim 1, wherein the two base parts ~~(1, 2)~~ and/or the coupling parts ~~(11, 12)~~ are at least partially coated.
10. (Currently Amended) The parts assembly according to ~~any of Claims 2 to 9~~ claim 2, wherein the anatomically adapted contact surfaces ~~(5, 6)~~ and/or the webs ~~(7, 8)~~ have a material coating.

11. (Currently Amended) A part for a prosthesis parts assembly, particularly a cervical spine intervertebral disc prosthesis part, comprising a base part (1;2) and a coupling part (11;12) formed on the base part (1;2) for articulated coupling to another base part (2;1), wherein the base part (1;2) and the coupling part (11;12) are formed in one piece, and made of a material selected from the following group of materials: polyetherketone (PEK), polyetheretherketone (PEEK), polyacryletherketone (PAEK), polyetherketoneketone (PEKK), polyetherketonecethexketoneketone (PEKEKK) and polyetherketoneetherketone (PEKEK).
12. (Currently Amended) The part according to Claim 11, wherein an anatomically adapted contact surface (5;6) on an outer side (3;4) of the base part (1;2) is provided.
13. (Currently Amended) The part according to Claim 11 ~~or 12~~, wherein an anti-rotation means on the outer side (3;4) of the base part (1;2) is provided.
14. (Currently Amended) The part according to Claim 13, wherein the anti-rotation means comprises a web (7;8) arranged on the outer side (3;4).
15. (Currently Amended) The part according to ~~any of Claims 11 to 14~~ claim 11, wherein a sliding surface (14;15) is formed on the coupling part (11;12).
16. (Currently Amended) The part according to Claim 15, wherein the sliding surface (14;15) is curved.

17. (Currently Amended) The part according to Claim 15 ~~or 16~~, wherein the sliding surface ~~(14; 15)~~ is coated with a material based on a chromium-nickel alloy.
18. (Currently Amended) The part according to ~~any of Claims 11 to 17~~ claim 11, wherein an at least partial material coating of the base part ~~(1; 2)~~ and/or of the coupling part ~~(11; 12)~~ is provided.
19. (Currently Amended) The part according to ~~any of Claims 12 to 18~~ claim 12, wherein the anatomically adapted contact surfaces ~~(5; 6)~~ and/or the webs ~~(7; 8)~~ have a material coating.